

TECH CENTER 1001298
MAR 05 2001
FIVE

FORM PTO-1449 (Modified)		Attorney Docket No.: 00618-000100US	Application No.: 09/183,972
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Gregory S. Hageman et al.	
		Filing Date: October 29, 1998	Group: 1647
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
AA	Acharya, S. et al. SPACR, "a novel interphotoreceptor matrix glycoprotein in human retina that interacts with hyaluronan." J Biol Chem 273, 31599-31606 (1998).		
AB	Acharya, S., Rayborn, M. & Hollyfield, J. "Characterization of SPACR, a sialoprotein associated with cones and rods present in the interphotoreceptor matrix of the human retina: immunological and lectin binding analysis." Glycobiology 8, 997-1006 (1998).		
AC	Alberdi, E., Hyde, C.C. & Becerra, S.P. "Pigment epithelium-derived factor (PEDF) binds to glycosaminoglycans: analysis of the binding site." Biochemistry 37, 10643-10652 (1998).		
	Anderson et al., "Vitronectin Receptor Expression and Distribution at the Photoreceptor-Retinal Pigment Epithelial Interface", J. Comp. Neurol. 360:1-16 (1995).		
AE	Blanks, J.C., Johnson, L.V. & Hageman, G.S. "Stage-specific binding of peanut agglutinin to aggregates of degenerating photoreceptor cells in the rd mouse retina." Exp. Eye Res., 265-273 (1993).		
AF	Chaitin, M.H., Wortham, H.S. & Brun-Zinkernagel, A.M. "Immunocytochemical localization of CD44 in the mouse retina." Exp. Eye Res. 58, 359-365 (1994).		
AG	Chu, Y. et al. "Developmental study of chondroitin-6-sulphate in normal and dystrophic rat retina." Graefes Archive Clin. & Exp. Ophthalmol. 230, 476-482 (1992).		
AH	Felbor et al. "Mapping, genomic organization and mutational analyses of a novel interphotoreceptor matrix gene (IPM150): a candidate for 6q-linked maculopathies." Am. J. Human Genetics Suppl. A333:1947 (1997).		
AI	Felbor et al., "Genomic organization and chromosomal localization of the interphotoreceptor matrix proteoglycan-1 (IMPG1) gene: a candidate for 6q-linked retinopathies", Cytogenet. Cell Genet. 81:12-17 (1998).		
AJ	Gehrig et al., "Assessment of the interphotoreceptor matrix proteoglycan-1 (IMPG1) gene localised to 6q13-q15 in autosomal dominant Stangardt-like disease (ADSTGD), progressive bifocal chorioretinal atrophy (PBCRA) and North Carolina macular dystrophy (MCDRI). " J. Med. Genetics, vol. 35, no. 8, August 1998, pages. 641-645		
AK	Hageman and Johnson, "Structure, Composition and Function of the Retinal Interphotoreceptor Matrix", Progress in Retinal Research, Vol. 10, pp. 207-249, Osborne and Chader, eds., Pergamon Press (1991).		
AL	Hageman et al., "The Interphotoreceptor Matrix Mediates Primate Retinal Adhesion", Archi. of Ophthalmology 113:655-660 (1995).		
AM	Hageman, G.S. & Johnson, L.V. "Chondroitin 6-sulfate glycosaminoglycan is a major constituent of primate cone photoreceptor matrix sheaths." Curr. Eye Res. 6, 639-646 (1987).		
AN	Hageman, G.S. & Kuehn, M.H. "Biology of the Interphotoreceptor Matrix-RPE-Retina Interface." The Pigmented Retinal Epithelium: Current Aspects of Function and Disease (eds. Marmor, M. & Wolfensberger, T.) 417-454 (Oxford University Press, New York, 1998).		
AO	Hageman, G.S., Kirchoff-Rempe, M.A., Lewis, G.P., Fisher, S.K. & Anderson, D.H. "Sequestration of basic fibroblast growth factor in the primate retinal interphotoreceptor matrix." Proc. Natl. Acad. Sci. U.S.A 88, 6706-6710 (1991).		
AP	Hageman, G.S., Marmor, M.F., Yao, X.Y. & Johnson, L.V. "The interphotoreceptor matrix mediates primate retinal adhesion." Arch. Ophthalmol. 113, 655-660 (1995).		
AQ	Hewitt and Adler, "The retinal pigment epithelium and interphotoreceptor matrix: structure and specialized functions", Retina, Ryan et al., eds., pp. 57-64, The C. V. Mosby Company (1989).		
AR	Hollyfield et al., "Retinal Attachment to the Pigment Epithelium", Retina 9:1:59-68 (1989).		
AS	Hollyfield, J.G., Rayborn, M.E., Landers, R.A. & Myers, K.M. "Insoluble interphotoreceptor matrix domains surround rod photoreceptors in the human retina." Exp. Eye Res. 51, 107-110 (1990).		
AT	Hollyfield, J.G., Rayborn, M.E., Tammi, M. & Tammi, R. "Hyaluronan in the Interphotoreceptor Matrix of the Eye: Species Differences in Content, Distribution, Ligand Binding and degradation." Exp Eye Res 66, 241-248 (1998).		
AU	Iwasaki, M., Rayborn, M.E., Tawara, A. & Hollyfield, J.G. "Proteoglycans in the mouse interphotoreceptor matrix. V. Distribution at the apical surface of the pigment epithelium before and after retinal separation." Exp. Eye Res. 54, 415-432 (1992).		
AV	Johnson and Hageman, "Structural and Compositional Analyses of Isolated Cone Matrix Sheaths", Invest. Ophthalmol. Vis. Sci. 32:7:1951-1957 (1991).		
AW	Johnson et al., "Effects of Retinal Degenerations on the Cone Matrix Sheath", Inherited and Environmentally Induced Retinal Degenerations, pp. 217-232, Alan R. Liss, Inc. (1989).		
AX	Kelsell et al., "Localization of a Gene (CORD7) for a Dominant Cone-Rod Dystrophy to Chromosome 6q", Am. J. Hum. Genet. 63:274-279 (1998).		

3 June 99-07

FORM PTO-1449 (Modified)		Attorney Docket No.: 20618-000100US	Application No.: 09/183,972
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Gregory S. Hageman et al.	
		Filing Date: October 29, 1998	Group: 1647
<u>AY</u>	Korte et al., "Hyaluronate Distribution in the Regenerating Retinal Pigment Epithelium of the Rabbit: A Study Using Confocal Laser Scanning Microscopy", Microscopy Res. Tech. 29:344-349 (1994).		
<u>AZ</u>	Kuehn et al., "Characterization of a cDNA encoding IPM 150, a novel human interphotoreceptor matrix chondroitin 6-sulfate proteoglycan", Invest. Ophthalmol. & Vis. Sci., 36:4 pp. S510 (1995).		
<u>BA</u>	Kuehn et al., "H. sapiens interphotoreceptor matrix proteoglycan 150 (IMPG1)", Database Genbank [Online] Accession No. AF047492 (February 24, 1998).		
<u>BB</u>	Kuehn et al., "M. fascicularis interphotoreceptor matrix proteoglycan 150", Database Genbank [Online] Accession No. AF047491 (February 24, 1998).		
<u>BC</u>	Kuehn, M., Stone, E. & Hageman, G. "Molecular analyses of IPM 150, a photoreceptor cell-specific proteoglycan." Invest. Ophthalmol. Vis. Sci. Suppl. 38, S599 (1997).		
<u>BD</u>	Kuehn, M.H., Mullins, R.F. & Hageman, G.S. "Retinal interphotoreceptor matrix proteoglycan core protein sequences are unique and highly conserved." Invest. Ophthalmol. Vis. Sci. Suppl. 34, 1201 (1993).		
<u>BE</u>	Lazarus and Hageman, "Xyloside-Induced Disruption of Interphotoreceptor Matrix Proteoglycans Results in Retinal Detachment", Invest. Ophthalmol. Vis. Sci. 33:2:364-376 (1992).		
<u>BF</u>	Lazarus et al., "Photoreceptor Degeneration and Altered Distribution of Interphotoreceptor Matrix Proteoglycans in the Mucopolysaccharidosis VII Mouse", Exp. Eye Res. 56:531-541 (1993).		
<u>BG</u>	Marmor et al., "Retinal Adhesiveness in Surgically Enucleated Human Eyes", Retina 14:181-186 (1994).		
<u>BH</u>	Miezewska, "The Interphotoreceptor Matrix, a Space in Sight", Microsc. Res. Tech. 35:463-471 (1996).		
<u>BI</u>	Miezewska, K.E., van Veen, T., Murray, J.M. & Aguirre, G.D. "Rod and cone specific domains in the interphotoreceptor matrix." J. Comp. Neurol. 308, 371-380 (1991).		
<u>BJ</u>	Porrello and LaVail, "Immunocytochemical localization of chondroitin sulfates in the interphotoreceptor matrix of the normal and dystrophic rat retina", Curr. Eye Res. 5:12:981-993 (1986).		
<u>BK</u>	Russell and Hageman, "Insoluble Interphotoreceptor Matrix in Human Vitreous After Rhegmatogenous Retinal Detachment", Amer. J. Ophthalmol. 23:386-391 (1997).		
<u>BL</u>	Stone, E. et al. "Clinical features of a Stargardt-like dominant progressive macular dystrophy with genetic linkage to chromosome 6q." Arch. Ophthalmol. 112, 765-772 (1994).		
<u>BM</u>	Tate et al., "Age-Dependent Change in the Hyaluronic Acid Content of the Human Chorioretinal Complex", Arch. Ophthalmol. 111:963-967 (1993).		
<u>BN</u>	Yao et al. "Recovery of Retinal Adhesion After Enzymatic Perturbation of the Interphotoreceptor Matrix", Invest. Ophthalmol. Vis. Sci. 33:3:498-503 (1992).		
<u>BO</u>	Yao et al., "Retinal Adhesiveness in the Monkey", Invest. Ophthalmol. Vis. Sci. 35:2:744-748 (1994).		
<u>BP</u>	Yao et al., "Retinal Adhesiveness Is Weakened by Enzymatic Modification of the Interphotoreceptor Matrix in Vivo", Invest. Ophthalmol. Vis. Sci. 31:2051-2058 (1994).		
EXAMINER	DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.